

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	1001	((contour or edge or boundar\$3 or border\$1 or gradient) near (maximum or maxima or peak)).CLM.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/08 16:18
L3	95	((LINE OR SEGMENT) WITH ((contour or edge or boundar\$3 or border\$1 or gradient) near (maximum or maxima or peak))).CLM.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/08 16:19
S1	5605	(radiograph\$2 or x adj ray) with feature	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/10/21 08:37
S2	397	S1 same (contour or edge)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/06/21 08:08
S3	153	S2 same (image\$1 or video)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/06/18 18:35
S4	1	("5537485").PN.	USPAT; USOCR	OR	OFF	2005/06/18 18:37
S5	2	S2 same (line adj segment)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/06/20 17:39
S6	196640	image\$1 same (contour or edge)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/06/18 18:45
S7	54381	S6 same (line or segment)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/06/18 18:46
S8	6587	S7 same (ROI or feature or (region adj interest))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/06/21 11:58
S9	993	S8 same (max or min)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/06/18 18:48

EAST Search History

S10	77	S9 same extract\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/06/18 18:48
S11	68415	(region adj interest) or ROI	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/06/20 12:56
S12	7089	((region adj interest) or ROI) with image\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/06/20 12:56
S13	1210	S12 same (contour or edge or boundar\$3 or border\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/10/17 09:50
S14	790	S12 same (contour or edge)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/06/20 12:57
S15	51	S14 same max\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/06/20 15:05
S16	144	(left adj contour)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/06/20 15:05
S17	156	(right adj contour)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/06/20 15:06
S18	58	S16 and S17	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/06/20 16:20
S19	43	S18 and feature	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/06/20 15:17
S20	48	S16 same S17	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/06/20 15:10

EAST Search History

S21	4	S20 same feature	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/06/20 15:10
S22	2	S18 and ((x adj ray) or radiograph\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/06/20 16:19
S23	144	(left adj contour)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/06/20 16:20
S24	156	(right adj contour)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/06/20 16:20
S25	58	S23 and S24	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/06/20 16:20
S26	51	S25 and line	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/06/20 17:39
S27	3236	(radiograph\$2 or x adj ray) same (neck or spine)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/06/20 17:39
S28	351	S27 same (contour or edge)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/06/20 18:13
S29	148	S28 same line	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/06/20 18:12
S30	667	382/132.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/06/20 18:12
S31	1479	382/128.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/06/20 18:12

EAST Search History

S32	2087	S30 or S31	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/06/20 18:13
S33	1134	S32 and (contour or edge)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/06/20 18:13
S34	949	S33 and line	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/06/20 18:13
S35	525	S34 and (left and right)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/06/20 19:13
S36	8076	(maxima or maximum) near2 (contour or edge)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/06/20 19:16
S37	212	S36 near2 line	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/06/20 19:18
S38	32	S37 same image\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/06/20 19:17
S41	14102	(maxima or maximum) near3 (contour or edge)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/06/21 11:59
S42	1168	S41 same image\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/06/20 19:18
S43	371	S41 near2 line	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/06/20 19:18
S44	53	S43 same image\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/06/20 19:18

EAST Search History

S45	947	(radiograph\$2 or x adj ray) with ((region adj interest) or ROI)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/06/21 09:51
S46	59	S45 same (contour or edge)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/06/21 09:52
S47	2	"6246745".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/06/21 09:41
S48	25	("4721112" "5241406" "5270651" "5272760" "5291537" "5335260" "5365564" "5381245" "5384862" "5418373" "5426709" "5533084" "5574803" "5583663" "5671070" "5673298" "5696805" "5712892" "5734740" "5785656" "5852647" "5898753" "5910972" "5917877" "5917929").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/21 09:45
S49	19	automatically with contour with bone	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/21 09:48
S50	1	"6711282".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/21 09:49
S51	3205	contour with neck	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/21 09:50
S52	54	S51 same image	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/21 09:51
S53	414	((region adj interest) or ROI) same (contour or edge) same (max\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/06/21 09:53
S54	85	S53 same min	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/06/21 11:58
S55	667	382/266.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/06/21 11:58
S56	477	S55 and (ROI or feature or (region adj interest))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/06/21 11:58
S57	295	S56 and (maxima or maximum)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/06/21 11:59

EAST Search History

S58	1	("5974165").PN.	USPAT; USOCR	OR	OFF	2005/06/21 16:22
S59	5609	(radiograph\$2 or x adj ray) with feature	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/06/22 16:32
S60	397	S59 same (contour or edge)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/06/22 16:32
S61	8489	(contour or edge or boundar\$3 or border\$1 or gradient) near (maximum or peak)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/10/17 09:52
S62	3286	S61 and (image or radiograph or (x adj ray) or video)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/10/17 13:29
S63	1744	S61 same (line or segment)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/10/17 09:54
S65	232	S61 same (line or segment) same ((left and right) or (top and bottom) or (north and south) or (east and west))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/10/17 13:28
S66	11	("4851984" "4922915" "4951201" "5228068" "5311600" "5602935" "5633511" "5673298" "5696805" "6363163" "6408109").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/17 10:54
S67	8489	(contour or edge or boundar\$3 or border\$1 or gradient) near (maximum or peak)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/10/17 13:33
S68	570	S67 same ((left and right) or (top and bottom) or (north and south) or (east and west))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/10/17 13:30
S69	201	S68 and (image or radiograph or (x adj ray) or video)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/10/17 15:49
S70	29	S67 same (line or segment or row or column) near (minimum or valley)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/10/17 13:32

EAST Search History

S71	1937	profile near (bone or tissue or neck or skull or shoulder or spine)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/10/17 13:33
S72	3	S71 same (contour or edge or boundar\$3 or border\$1 or gradient) near (maximum or peak)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/10/17 15:49
S73	122	S71 same (maximum or peak)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/10/17 13:53
S74	133	(neck or (soft adj tissue)) near2 (detection or segmentation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/10/17 14:03
S75	1593	382/128.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/10/17 15:48
S76	3	S71 same (contour or edge or boundar\$3 or border\$1 or gradient) near (maximum or maxima or peak)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/10/17 15:49
S77	8489	(contour or edge or boundar\$3 or border\$1 or gradient) near (maximum or maxima or peak)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/08 16:17
S78	3286	S77 and (image or radiograph or (x adj ray) or video)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/10/17 15:49
S79	1593	382/128.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/10/17 17:30
S80	2	((("4851678") or ("4932644"))).PN.	USPAT; USOCR	OR	OFF	2005/10/17 18:37
S81	2	((("4851678") or ("4931644"))).PN.	USPAT; USOCR	OR	OFF	2005/10/17 18:37
S82	1	cervical near spine	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/10/20 19:22

EAST Search History

S83	926	(radiograph\$2 or x adj ray) with spine	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/10/21 09:13
S84	o	S83 and profil	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/10/21 08:37
S85	222	S83 and profile	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/10/21 08:38
S86	13	S83 same profile	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/10/21 09:12
S87	33	(cervical adj spine) same profile	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/10/21 09:12
S88	11	S87 and (radiograph\$2 or x adj ray)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/10/21 09:13
S89	36	(cervical adj spine) same profile	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/26 13:00
S90	15917	(contour or boundar\$3 or edge\$1 or outline\$1) near2 (maxim\$2 or peak)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/26 13:13
S91	124	S90 same (x near ray)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/26 13:31
S92	1424	neck same gradient	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/26 13:10
S93	165	S92 and (x near ray)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/26 13:16

EAST Search History

S94	18735	((contour or boundar\$3 or edge\$1 or outline\$1) or histogram) near2 (maxim\$2 or peak)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/08 16:16
S95	1411	S94 and (x near ray)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/26 13:16
S96	214	S94 same ((x near ray) or radiograph\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/26 13:17
S97	1	("6850634").PN.	USPAT; USOCR	OR	OFF	2006/04/26 13:31
S98	9	("4183013" "5091967" "5151947" "5345513" "5680471" "5732149" "6035064" "6055326" "6335980").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/26 13:34
S99	17	(neck or spine or bone) near3 (location or find\$3) same (gradient)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/01 10:22
S100	69574	(neck or spine or bone) same (centroid or center or middle or midpoint)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/01 10:23
S101	22971	S100 same (edge or contour or gradient or boundary or outline)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/01 10:23
S102	9531	(neck or spine or bone) near3 (centroid or center or middle or midpoint)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/01 10:23
S103	2014	S102 same (edge or contour or gradient or boundary or outline)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/01 10:24
S104	325	S103 and (imag\$2 or x near ray or radiograph\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/01 10:25
S105	345	bone near salt	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/03 11:12

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S106	5	S105 same spine	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/03 11:13
S107	2671	cervical near spine	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/03 11:13
S108	22	S107 and (histogram or ((density or contour or gradient) near maximum))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/03 11:26
S109	1	("6850634").PN.	USPAT; USOCR	OR	OFF	2006/05/03 12:15
S110	1	("6853740").PN.	USPAT; USOCR	OR	OFF	2006/05/03 15:16
S111	1	("7013035").PN.	USPAT; USOCR	OR	OFF	2006/05/03 13:58
S112	9	("4873437" "5268967" "5680471" "5732149" "5748775" "5864779" "6011862" "6035064" "6335980").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/03 14:13
S113	6237	382/132,128,174,173,190,199.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/03 15:17
S114	52	378/70.82,86.87,98.4.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/03 15:17
S115	6285	S113 or S114	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/03 15:17
S116	186	S115 and (neck or cervical near2 spin\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/03 15:38
S117	787	(neck or cervical near2 spin\$2) same (ROI or (region near interest))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/03 15:43
S118	5	S117 same (profile or (maximum or peak) near2 (histogram or density or luminance or value))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/03 15:42

EAST Search History

S119	777	382/132.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/03 15:43
S120	428451	(neck or cervical near2 spin\$2 or spine)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/03 15:43
S121	136	S119 and (neck or cervical near2 spin\$2 or spin\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/03 16:17
S122	47	(SHINBATA near HIROYUKI).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/03 16:17